

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/589,543
		Filing Date	February 18, 2005
		First Named Inventor	Avery L. Wang
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Sheet	1	of	2
		Attorney Docket Number	69323/P008US/10610646

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	5,210,820	May 11, 1993	Kenyon	
		4,450,531	May 22, 1984	Kenyon et al.	
		4,843,562	June 27, 1989	Kenyon et al.	
		5,918,223	June 29, 1999	Blum et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	BA	WO 01/88900 A2	Nov. 22, 2001	Creative Technology Ltd.	
		WO 01/88900 A3	Nov. 22, 2001	Creative Technology Ltd.	
		WO 01/04870 A1	Jan. 18, 2001	Constantin Papaodysseus et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		J.T. Foote, "An Overview of Audio Information Retrieval." In ACM-Springer Multimedia Systems, Vol. 7 No. 1, pp. 2-11, ACM Press/Springer-Verlag, January 1999.		
		J.T. Foote, "Content-Based Retrieval of Music and Audio." In C.-C.J. Kuo et al., editor, Multimedia Storage and Archiving Systems II, Proc. Of SPIE, Vol.3229, pp. 138-147, 1997.		
		M.G. Brown, J.T. Foote, G.J.F. Jones, K. Sparck Jones, and S.J. Young, "Automatic Content-Based Retrieval of Broadcast News." In Proc. ACM Multimedia 95, San Francisco, November 1995.		
		Udi Manber, "Finding Similar Files in a Large File System." October 1993, Department of Computer Science, The University of Arizona, Tucson Arizona 85721.		
		Sharlene A. Liu, "Landmark detection for distinctive feature-based speech recognition," J. Acoust. Soc. Am. 100 (5), November 1996, pp. 3417-3430.		
		Matthew L. Miller et al., "Audio Fingerprinting: Nearest Neighbor Search in High Dimensional Binary Spaces." IEEE Multimedia Signal Processing Workshop 2002, St. Thomas, US Virgin		

Examiner Signature	/Philip Sobutka/	Date Considered	12/20/2009
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		Islands.	
		Erling Wold et al., "Content-Based Classification, Search, and Retrieval of Audio," in IEEE Multimedia, Vol. 3, No. 3: Fall 1996, pp. 27-36.	
		C. Yang, "Music Database Retrieval Based on Spectral Similarity," Stanford University Database Group Technical Report 2001-14, http://citeseer.ist.psu.edu/yang01music.html , submitted March 28, 2001, 9 pages, [Retrieved from the Internet on 6/6/05] [Retrieved from URL: http://citeseer.ist.psu.edu/yang01music.html]	

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